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# **CITY OF HOUSTON**

# **Job Posting**

AP

Applications accepted from: ALL PERSONS INTERESTED

Job Classification Posting Number Department Division

Section

Department of Public Works & Engineering Public Utilities Division Water Production Branch

TECHNICAL HARDWARE ANALYST III

Reporting Location 611 Walker

Workdays & Hours M – F, 7:00 a.m. – 3:30 p.m.\*

\*Subject to change

#### 9 DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS

Performs moderately complex, skilled technical work in the design, installation, operation, maintenance and repair of data communications equipment and industrial control systems and instrumentation. Designs, evaluates and implements microprocessor-based control equipment. Reviews site and develops plans for installation; reviews specifications in detail and identifies restrictions due to compliance codes. Oversees daily operation of host computer. Assists in the diagnosis of data communications system failures, and communicates and coordinates with supervisor to solve problems with various types of data communications facilities. Trains personnel on computer capabilities and technical procedures. Responds to complaints and inquiries relating to hardware and data communication problems to clarify procedures in the absence of established guidelines. Repairs and calibrates all components of process control systems data communication networks; troubleshoots and repairs both digital and analog electronic equipment to the module level. Performs other duties as assigned.

PN# 113063

# 10 WORKING CONDITIONS

This position routinely requires lifting of moderately heavy items (up to 40 pounds) and/or very long periods of walking on rough surfaces on a routine basis. Occasional minor discomforts from exposure to less-than optimal temperature and air conditions.

This is a Department of Public Works and Engineering Emergency Management Essential Position at the Tier 1 Level

#### 11 MINIMUM EDUCATIONAL REQUIREMENTS

Requires an Associate's degree in a computer science, instrumentation or electronics discipline or the equivalent, such as certification in a technical/specialty program of up to three years in duration. In the Public Works and Engineering Department, may be required to obtain a valid class "C" or higher Texas Water or Wastewater Plant Operator's license within one year of employment.

#### 12 MINIMUM EXPERIENCE REQUIREMENTS

Four (4) years of experience in the design, installation, operation and /or maintenance of a computerized network or industrial control system are required.

#### 13 MINIMUM LICENSE REQUIREMENTS

Valid Texas Driver's License and compliance with the City of Houston's policy on driving (AP 2-2).

14 PREFERENCES None

#### 15 SELECTION/SKILLS TESTS REQUIRED None

However, the department may administer a skill assessment evaluation.

## 16 SAFETY IMPACT POSITION Yes $\square$ No

If yes, this position is subject to random drug testing and if a promotional position, candidate must pass an assignment drug test.

#### 17 SALARY INFORMATION

Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The salary range for this position is:

Salary Range - Pay Grade 23 Biweekly \$43,342 - \$51,168 Annually

\$1,667 - \$1,968 Biweekly \$43,342 - \$51,168 Ann

18 OPENING DATE September 06, 2006

19 CLOSING DATE Open Until Filled

### 20 APPLICATION PROCEDURES

Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker, 1<sup>ST</sup> Floor. Our TDD (Telephone Device for the Deaf) phone number is 713.837.9471. For application status inquiries, please call (713) 837-0871. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.

An equal opportunity employer